



UNITED STATES PATENT AND TRADEMARK OFFICE

UNITED STATES DEPARTMENT OF COMMERCE
United States Patent and Trademark Office
Address: COMMISSIONER FOR PATENTS
P.O. Box 1450
Alexandria, Virginia 22313-1450
www.uspto.gov

APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
09/510,569	02/22/2000	Mizuho Tadokoro	JA9-98-196	3121

7590

07/16/2003

IBM Corporation
P O Box 12195
Dept 9CCA, Building 002
Research Triangle Park, NC 27709

EXAMINER

DELGADO, MICHAEL A

ART UNIT

PAPER NUMBER

2143

DATE MAILED: 07/16/2003

Please find below and/or attached an Office communication concerning this application or proceeding.